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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

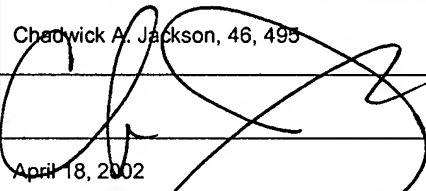
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PTO TRANSMITTAL FORM (to be used for all correspondence after initial filing) APR 18 2002 PATENT & TRADEMARK OFFICE	Application Number	10/091,486	
	Filing Date	March 7, 2002	
	First Named Inventor	Dean Moses	
	Group Art Unit	2122	
	Examiner Name		
Total Number of Pages in This Submission	103	Attorney Docket Number	19312.0021

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Statement Claiming Small Entity Status <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Petition to Make Special Under M.P.E.P. Section 708.02; PTO 1449 Form and 6 references
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Chadwick A. Jackson, 46, 495
Signature	
Date	April 18, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
Typed or printed name			
Signature		Date	

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#2

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 130

Complete if Known

Application Number 10/091,486

Filing Date March 7, 2002

First Named Inventor Dean Moses

Examiner Name TBD

Group / Art Unit 2122

Attorney Docket No. 19312.0021

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METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

195127, Order No. 19312.0021

Deposit
Account
Name

Swidler Berlin Shereff Friedman, LLP

- ☐ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims		-20**	=	0	X		= 0
Independent Claims		-3**	=	0	X		= 0
Multiple Dependent					X		= 0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	620	Petition to revive - unintentional	
142	1,280	242	620	Utility issue fee (or reissue)	
143	460	243	220	Design issue fee	
144	620	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	130
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 130)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Chadwick A. Jackson

Registration No. Attorney/Agent)

46,495

Telephone

202 424-7500

Signature

Date

April 18, 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

: Art Unit: 2122

Dean MOSES et al.

:

Application No.: 10/091,486

:

Examiner: TBD

Filed: March 7, 2002

:

For: METHOD AND SYSTEM FOR DEPLOYING WEB COMPONENTS
BETWEEN PORTALS IN A PORTAL FRAMEWORK

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PETITION TO MAKE SPECIAL UNDER M.P.E.P § 708.02

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby petition the Commissioner of Patents and Trademarks to make this application special under the special examining procedure for accelerated examination recited in M.P.E.P. § 708.02. In accordance with M.P.E.P. § 708.02, the Commissioner is hereby authorized to charge the fee amount of \$130.00 for filing of this Petition. No additional fees are believed to be necessary. In the event that additional fees are required in connection with the filing of this Petition, please charge the fees to Deposit Account No. 19-5127, Order No. 19312.0021.

04/19/2002 NMOHAMM1 00000150 195127 10091486

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All claims presented herein for examination are directed to a single invention. However, if it is determined that restriction is required, Applicants agree to make an election in accordance with established telephone restriction practices upon notification of the requirement for restriction.

Also in accordance with M.P.E.P. § 708.02, Applicants affirm that a pre-examination search has been conducted to identify the existence of prior art related to the subject matter of the present invention. The classes and subclasses searched include classes/subclass 709/201, 203, 218, 219, 222, 315, 316, 330; 707/9,103X, 103R; 717/174, 175, 177. On-line key word search terms include import, export, deploy, distribute, install, archive, WAR, TAR and ZIP in combination and variations thereof. The most pertinent references uncovered during the aforementioned search are described in detail herein below. A copy of each reference is enclosed and listed on separate PTO 1449 forms.

DETAILED REMARKS

Applicants submit that the present patent application discloses and claims a method, a computer program product and a system for deploying components of a site between systems in a portal framework. The method includes storing assets of a component of a site designated for export as an export file. The export file is transferred to a system at a remote location. The assets are extracted from the export file to a plurality of location on the system at the remote location. The assets include file assets and non-file assets configured to operate on the system at the remote location.

U.S. Patent No. 5,764,972 entitled "ARCHIVING FILE SYSTEM FOR DATA SERVERS IN A DISTRIBUTED NETWORK ENVIRONMENT," issued to Crouse et al., discloses an archival file system for storage of, and access to, remotely stored files. Files are transferable across a distributed network and file information is stored for each stored file. However, Crouse does not teach storing assets of a component of a site or extracting the assets of the component site to a plurality of locations on the system.

U.S. Patent No. 5,950,198 entitled "PROCESSES AND APPARATUSES FOR GENERATING FILE CORRESPONDENCY THROUGH REPLICATION AND SYNCHRONIZATION BETWEEN TARGET AND SOURCE COMPUTERS," issued to Falls et al., discloses generating file correspondence between a source computer and a target computer by replicating files. The arrangements and attributes for files are represented by an object oriented database that is created upon replication or storage of the files. the files may be composed of partial files separately replicable. However, Falls does not teach storing assets of a component of a site or extracting the assets of the component site to a plurality of locations on the system, where the assets include non-file assets.

U.S. Patent No. 5,708,812 entitled "METHOD AND APPARATUS FOR MIGRATING FROM A SOURCE DOMAIN NETWORK CONTROLLER TO A TARGET DOMAIN NETWORK CONTROLLER," issued to Van Dyke et al., discloses migrating accounts from a source domain to a target domain. Domain controllers administer accounts associated with a respective domain employing directory of service of objects databases. Modification to an account by a domain controller results in the synchronization of information in all directory of service of

objects databases. However, Van Dyke does not teach storing assets of a component of a site or extracting the assets of the component site to a plurality of locations on the system, where the assets include non-file assets.

“IONA/Portal Suite – iPortal Application server” (“IONA”) discloses employing a graphical application builder, an application assembler can combine web components to create applications. Web components with deployment descriptors can be package employing WAR files. The WAR files can be imported into the system of the application builder. However, the IONA reference does not teach storing assets as an export file and extracting the assets from the export file to a plurality of location on the system at the remote location. The assets include file assets and non-file assets configured to operate on the system at the remote location.

Greg Douglas, “Sybase- Web Browser File Uploading to EAServer (Jan 15, 2001) discloses web users deploying any type of file to a servlet server and saving the file in a local directory. The file may be a Web Application aRchive file (WAR) that defines a single web application and contains all the elements that make up the web application. The WAR file is sent to EAServer and automatically installs and registers the web application. However, the Douglas reference does not teach storing assets as an export file and extracting the assets from the export file to a plurality of location on the system at the remote location. The assets include file assets and non-file assets configured to operate on the system at the remote location.

Ed Roth, “NT-to-Win2k Migration Tools”, Windows2000 Magazine, (Sept. 2000) discloses migration of users, groups and resources. However, the Roth reference does not teach storing assets as an export file and extracting the assets from the export file to a plurality of location on the system

at the remote location. The assets include file assets and non-file assets configured to operate on the system at the remote location.

CONCLUSION

In view of the foregoing, Applicants respectfully submit that the requirements of M.P.E.P § 708.02 have been met. In addition, the pending claims are all allowable over the references described above when considered either individually or in any reasonable combination. Accordingly, Applicants request that this Petition to Make Special be granted and proceed for expedited prosecution on the merits and allowance.

Dated: April 18, 2002

Respectfully submitted,
Swidler Berlin Shereff Friedman, LLP

By: 

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